

Date: Thu, 10 Nov 94 04:30:07 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
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Precedence: List  
Subject: Info-Hams Digest V94 #1204  
To: Info-Hams

Info-Hams Digest                      Thu, 10 Nov 94                      Volume 94 : Issue 1204

Today's Topics:

                    ARLB090 FCC sets 2400 mHz date  
                    IPS Daily Report - 09 November 94

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(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Wed, 09 Nov 1994 18:14:37 EST  
From: w1aw@arrl.org  
Subject: ARLB090 FCC sets 2400 mHz date

SB QST @ ARL \$ARLB090  
ARLB090 FCC sets 2400 mHz date

ZCZC AG55  
QST de W1AW  
ARRL Bulletin 90 ARLB090  
From ARRL Headquarters  
Newington CT November 10, 1994  
To all radio amateurs

SB QST ARL ARLB090  
ARLB090 FCC sets 2400 mHz date

FCC sets 2400-MHz date

The FCC has set December 19, 1994, as the comment date for a Notice  
of Proposed Rule Making to convert a block of spectrum from federal

government to commercial use, including two UHF bands shared by Amateur Radio on a secondary basis with the government.

The full text of the NPRM, released by the FCC on November 9, is available from ARRL Headquarters on the HQ BBS, at 203-666-0578, and also from the ARRL Internet Infoserver, [infoarrl.org](http://infoarrl.org) (see October 1994 QST, page 43). The file name is FCC94272.txt.

The proposal would allocate 2390 to 2400, 2402 to 2417 (both shared by amateurs), and 4660 to 4685 MHz to the Fixed and Mobile Services. The FCC is required by the Omnibus Budget Reconciliation Act of 1993 to adopt rules for such a reallocation by February 10, 1995.

The FCC said it received a number of responses to its Notice of Inquiry on the proposed reallocations, including formal comments from 'the amateur community' (primarily the ARRL). The reply comment date on the NPRM is January 3, 1995.

More information was in October QST, page 83, and in December QST, page 87.

NNNN

/EX

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Date: Wed, 9 Nov 1994 23:22:50 GMT  
From: [rw@flare.syd.ips.oz.au](mailto:rw@flare.syd.ips.oz.au) (Regional Warning Centre)  
Subject: IPS Daily Report - 09 November 94

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT  
ISSUED AT 09/2330Z NOVEMBER 1994 BY IPS RADIO AND SPACE SERVICES  
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.  
SUMMARY FOR 09 NOVEMBER AND FORECAST FOR 10 NOVEMBER - 12 NOVEMBER  
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#### 1A. SOLAR SUMMARY

Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 79/19

GOES satellite data for 08 Nov

Daily Proton Fluence >1 MeV: 4.8+05

Daily Proton Fluence >10 MeV: 1.8E+04

Daily Electron Fluence >2 MeV: 4.7E+07 (normal)

X-ray background: A5.4

Fluence (flux accumulation over 24hrs)/ cm<sup>2</sup>-ster-day.

### 1B. SOLAR FORECAST

	10 Nov	11 Nov	12 Nov
Activity	Very low	Very low	Very low
Fadeouts	None expected	None expected	None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 10 Nov: 78/17

### 2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: unsettled to active

Estimated Indices :	A	K	Observed A Index 08 Nov
Learmonth	13	2122 3443	
Fredericksburg	14		4
Planetary	14		7

Observed Kp for 08 Nov: 2222 3222

### 2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
10 Nov	16	Unsettled to active
11 Nov	12	Unsettled
12 Nov	8	Quiet to unsettled

### 3A. GLOBAL HF PROPAGATION SUMMARY

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
09 Nov	normal	normal	normal

PCA Event : None.

### 3B. GLOBAL HF PROPAGATION FORECAST

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
10 Nov	normal	fair	poor
11 Nov	normal	normal	fair
12 Nov	normal	normal	fair

### 4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

Observed

DATE	T-index	MUFs at Sydney
09 Nov	25	near predicted monthly values

Predicted Monthly T-index for November: 15

### 4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE	T-index	MUFs
10 Nov	25	Near predicted monthly values

11 Nov 25 Near predicted monthly values  
12 Nov 20 Near predicted monthly values

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End of Info-Hams Digest V94 #1204

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